

THE NEVADA STATE JOURNAL

C. POWNING, Editor and Proprietor.

A GREAT WORK.

Large Reservoirs to be Built—Colonel Bridges and His Very Interesting Talk—Nevada Will Be Redeemed and Her Population Doubled.

(From the S. F. Post.)

The Senate Committee on Arid Lands is here in the middle of August. People are naturally taking a great deal of interest in all irrigation topics, and the Arid Land Committee, appointed by the State Board of Trade, has held two or three important meetings lately.

Last April Colonel Lyman Bridges of his city was appointed a divisional civil engineer of the United States Geological Survey Department, of which Major Powell is the head. Colonel Bridges was at first offered Montana, but temporarily refused. By the request of Senator Stewart and Jones he was given charge of the Lahontan division, which consists of the great basin lying east of the crest of the Sierras in California and all the State of Nevada. This includes all the territory from Oregon and Idaho to the Gulf of California. Col. Bridges this morning gave a full account of his work to a representative of the Post, and some most interesting facts were ascertained.

COMPANIES AT WORK.

There are two thoroughly organized parties now in the field. The first is at the headwaters of the Carson river, and the second at the headwaters of the Truckee river, in the high Sierras. These parties are locating reservoirs to store the flood waters and conduct them out onto the plateaus and plains of Eastern California and the State of Nevada. Natural lakes and reservoir sites for building dams have been selected. Among these are Donner and Independence lakes. The former will be increased to four times and the latter to three times its present capacity. A reservoir will be made out of the dam of the Truckee river above Truckee City, and also out of Eagle lake. This will give a fine water power and store the water for such cities as Reno on the Truckee. By building a dam at the outlet of Lake Webster its capacity for the storage of water will be doubled.

THE LITTLE TRUCKEE.

Two reservoirs have been located on the little Truckee, below Lake Webster. From this water can be turned either into the Sierra valley and all the adjacent valleys near the line of California and Nevada. These reservoirs, together with the Donner lake reservoir, can also supply a large amount of water on the plateaus of Nevada. All the surplus water from the above named dams and lakes and the Truckee river sinks into Pyramid lake.

Thus far account has been taken of the waters of the Truckee. The Truckee river will then be turned above Wadsworth to the plains and plateaus southeast of Wadsworth.

This will prevent the waters of the Truckee from sinking into Pyramid lake. There is also a tunnel from Lake Tahoe to the head of the Carson valley, and a magnificent reservoir site has been established and located at the head of Hope valley canyon, on the west fork of the Carson river. This will have a surface of five miles of water fifty feet in depth. In this connection it may be stated that Donner lake will be raised twenty feet.

THE CARSON RIVER.

On the middle fork of the Carson river at Pleasant valley a dam and reservoir have been located. The latter will have a surface of four square miles with an average depth of forty feet.

On the east or main fork of the Carson river, at Silver King canyon and valley, there is a reservoir site that will impound water in an area of about three square miles, forty to fifty feet in depth. At Wolf creek it empties into the east or main fork of the Carson river near Silver King canyon.

Half a mile above the mouth of Wolf creek, at its junction with the east fork of the Carson river, another site has been selected covering two square miles. This will locate and preserve the surplus or flood waters of the upper Carson, to be brought down as required to the main or grand reservoir, which has been located in Long valley.

The dam to complete this grand natural landlocked reservoir is located one and one-half miles above Carson valley. It is capable of holding six square miles of water with an average depth of forty feet. The waters from the west fork or Hope valley reservoir will be conducted to this grand reservoir, in Long valley by a canal from Hope canyon, through Diamond and Dutch valleys. This is a distance of four miles.

THE HORSESHOE BEND.

The east fork of the Carson forms a junction in Alpine county California, making the east fork the main river below the point about twenty miles above Long valley. As there is a narrow gorge through solid rock half a mile below Horseshoe bend, a dam will be built through it to throw the main river back to Horseshoe bend.

Here a narrow divide between the main river and Long valley not over one thousand feet in length will enable a tunnel through this divide to deliver such an amount of water as may be required to keep the reservoir in Long valley full to its maximum. This reservoir will have a head of 200 feet above the Carson valley, and will be located, as is easily seen, without being in any river bed. It will thus escape the drift and danger of accidents.

It is proposed now to build a canal from this grand Long valley reservoir along the high foothills of the eastern slope of Carson valley. Should this be accomplished it will reclaim some of the richest plateau lands, now only covered with sagebrush. One hundred thousand acres of the rich land in Carson valley will be reclaimed by this means. A short and direct route will also be opened for conducting a steady supply of water to the Carson river four

miles above the city. It will also give a ample supply of water for the Carson valley and for the mills below Carson City.

A DIVERTING DAM.

In addition to the above there will be a diverting dam built at the toll house, one mile above Hope canyon on the west fork. The object is to divert the water either into the Long valley canal or along the foothills at the foot of the mountain slopes on the west side of the valley. It will extend along the valley toward the north, passing Sherman to Genoa. These waters will here join the Carson river.

GOOD FOR THE MILLS.

By storing the water in flood times, not only ranches but the mills at Empire, near Carson, will have more water than they can use. The present proposition is to carry the surplus into Churchill county, Nevada, where some of the finest lands under the sun are now languishing for water.

OTHER LOCATIONS.

There are several other excellent locations for reservoirs now being carefully studied. One of these is the Double Spring valley, located on the Carson and Bodie road, about four miles from Horse-shoe bend, on the Carson river. This valley has an area of two or three square miles. The water from it can be conveyed either into the east fork, through Antelope, Smith or Mason valleys, as may be required.

MR. BRIDGES SPEAKS.

After discussing the whole of this broad question, Colonel Bridges said: "During the three months that we have been in the field the progress made has been something enormous. Nine-tenths of the water hitherto has got into tanks—such as the Carson and Pyramid. Our work is going to change all this and practically revolutionize Nevada. Of course I am certain, and that is that the population of Nevada will be doubled in an exceedingly short time."

WHAT'S THE MATTER WITH THE RENO CLUB GETTING IN?

The Caledonians are thinking of offering a purse of \$100 to be contested for at their picnic by the Tiukoo and Comstock baseball clubs. This would make a very attractive feature of the picnic.

The Comstockers have sent below for new uniforms. It is a white flannel with a small blue stripe—perfect little mashers.

NEW TO-DAY.

MCKISSICK'S OPERA HOUSE.

JOHN PIPER, MANAGER.

ONE NIGHT ONLY!

Thursday Eve., August 1st, 1889.

FIRST TIME HERE!

RICH & HARRIS'

Production of Win Gill and Richard Follett's

GREAT YANKEE PLAY.

DR. RICHARD GOLDEN AS "OLD TED."

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Direct from Union Square Theater, N. Y., and New California Theater, San Francisco.

The Delightful Portrait of the old Indian that has been seen throughout the United States and has been laughing at for nearly Forty Nights.

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Dress Circle Reserved \$1.00

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Glazier Wanted.

The Verdi Mill Co. are in want of a good glazier.

Apply to the Verdi Mill Co., Verdi 124-14W

SUMMONS.

IN THE DISTRICT COURT OF THE STATE

OF NEVADA, AND IN THE COUNTY OF WASHOE,

THE STATE OF NEVADA SENDS TO GUILFORD B. CRAPIN,

SHERIFF: You are hereby required to appear in the aforesaid court and answer a suit against you for the sum of \$10,000.00, and for costs, in the State of Nevada, in and for the county of Washoe, and answer the complaint therein within ten days after the service on you of this summons, unless you are then in prison, or if you are then in prison, within twenty days if served out of said county, but within said District, and in all other cases forty days, or judgment by default will be taken against you, and if judgment is taken against you, the same will be paid to the plaintiff, and the sheriff will receive a fee of \$100.00. The said action is brought to recover judgment and decree of Court annulling the marriage heretofore and now existing between you and said plaintiff, on ground of bigamy, and the underdesigned, as attorney for plaintiff, will file the cause of action, and prosecute the same on the northeast corner of Second and Center streets, in the town of Reno, Washoe county, State of Nevada.

C. MARTIN, Administrator

RENO, NEVADA, July 10, 1889.

In W. L. KROX, Deputy.

T. V. JULIEN,

Clerk of the District Court of the State of Nevada,

and for Washoe county.

By W. L. KROX, Deputy.

In testimony whereof, I, T. V. Julien,

Clerk, have sworn to my hand and affixed the seal of said court, the 10th day of July, A. D. 1889.

T. V. JULIEN,

Clerk of the District Court of the State of Nevada,

and for Washoe county.

By W. L. KROX, Deputy.

PROFESSIONAL CARDS.

THOMAS FITCH,

ATTORNEY AT LAW,

Office in First National Bank Building, Reno, Ne-

vada.

G. R. LEONARD,

[ex-Chief Justice, Nevada]

P. H. LINDSAY

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Will practice in all the Courts of Nevada and

California.

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New Brick, east side of Virginia St., Reno, Nevada.

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W. R. CHAMBERLAIN, Proprietor.

I HAVE RENOVATED AND REMODELED THIS

beautifully situated Hotel, on the banks of the

Truckee river, and I am now prepared to furnish

FIRST-CLASS BOARD AND LODGINGS.

Free Coach to and from all Trains.

Extending a cordial invitation to all my old friends

and relatives, I am yours,

W. R. CHAMBERLAIN.

TAKED CREAM SODA.

W. M. PINNIGER, Sole Licensee for

Reno.

This delicious, healthful and invigorating beverage

is now on draft at

PINNIGER'S SODA FOUNTAIN.

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C. CALIFORNIA POWDER WORKS,

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Manufacture and have constantly on hand

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DAILY NEVADA STATE JOURNAL

PRICE OF DAILY JOURNAL,
12½ CENTS PER WEEK.

TOWN AND COUNTY.

BREVITIES.
C. W. Booton is in San Francisco.
Mrs. Gordon Rice is dangerously ill.
W. J. Burns, of San Francisco, was in town yesterday.

The Postoffice fight seems to be coming to the front again.

The Verdi Mill Co., are in need of a good glazier. See 50-cent ad.

The incandescent pens for which Nasby is agent, are getting to be very popular.

The young baseball nine of Reno will meet the Essex Club at Essex next Sunday.

Mrs. Clara Belle McDonald, who has been visiting in Carson, has returned to San Francisco.

Nasby has been appointed sole agent for Washoe county for M. Jacobs' London incandescent pens.

The steamers Niagara and Mamie, plying on Lake Tahoe, have been condemned as passenger carriers.

Judge Bigelow and H. L. Fulton will leave this morning on a trip to the lakes, to be gone until Sunday.

Berry & Novacovich received another carload of watermelons from Lodi yesterday. They were beauties, too.

No word has been received here regarding Tom Keating's horse Sensation. He was to have trotted in Detroit Tuesday.

J. P. Fouks authorizes the JOURNAL to state that all the Chinese employed by the Verdi Mill Co., were discharged yesterday.

Go where you may within a radius of one hundred miles of Reno, you can find no larger so well liked as Geo. Becker's Pacific Beer.

The Carson Tribune says it is reported that Geo. W. Cassidy has been tendered the superintendency of the Eureka Con. Mining Company.

In the District Court yesterday, the last will and testament of the late James Corr was admitted to probate and James Mayberry was appointed executor.

Johnny Murphy, one of the best-known jockeys, died Monday morning at Parkville, N. Y., aged 45. He drove Maud S. when she made the best time recorded.

G. E. Holesworth will commence at once on the second story addition to the Wine House. George has his hands full at present, but is capable of doing first-class work.

The entire Chinatown district in Sacramento consisting of forty wooden buildings, mainly ruckeries, was burned at 4 o'clock yesterday morning. Loss \$10,000, no insurance.

Fifteen sailors, survivors from the hurricane-wrecked United States war ships Nipic, Trenton and the schooner Independence, at Samoa, were east-bound passengers yesterday morning.

The Winneconne Silver State says there was a slight sprinkle of rain there early Tuesday morning. About a dozen drops to the square foot fell and it would be gross exaggeration to call it a shower.

The following new postoffices have been established in Nevada: Amos, Humboldt county, with John C. Matthews as Postmaster; Mineral Hill, Eureka county, Hattie L. Mordock, Postmistress.

Lep Stearn, Deputy United States Marshal, and United States District Attorney Whitcher went to the Pyramid Lake Reservation yesterday morning to arrest certain parties for selling Indian liquor.

Dr. C. J. Mallen, late of Los Angeles, has located in Reno and will practice medicine and surgery. He has the best of recommendations as a physician and surgeon. He can be found at his office next door to the JOURNAL office from 9 to 11 a. m., and from 2 to 5 p. m.

The San Francisco Report said of "Old Jed Preutty": "People enjoy the performance, applaud the performers, indulge in a good old-fashioned laugh or good old-fashioned cry, or in the still greater luxury of both, and as the curtain falls on the final act, depart from the house in an enviable frame of mind."

Burned Because Chinese Cooks Were Employed.

A Truckee dispatch of the 21st gives the following reasons for the burning of O. Loukey's mill:

The sawmill of Oliver Loukey, at Prosler Creek, about five miles from Truckee, was burned last night. It is thought to have been the work of incendiaries, and there was no fire within the immediate vicinity of the mill by which it could have caught.

It is said that Mr. Loukey had received letters within the past month with matches inclosed, as a warning that if he did not discharge his Chinese cooks his mill would be burned.

A couple of white men applied for the position of cooks at the same wages that the Chinese receive, and Mr. Loukey refused to employ them. Mr. Loukey lost his large factory at Verdi last year, and it was rumored that it was caused by incendiaries, on account of his employing Chinese.

Water Rights.

Ditch owners and others claiming the right to the use of the waters of the Truckee river, should carefully read the notice of the County Clerk, which will be found in another column, of an action commenced by G. W. Mapes and others to determine the priorities of rights of all water consumers. It will be seen by this notice that all parties claiming right to the use of the Truckee or any of its tributaries in Washoe county are required to appear in the action on or before September 2d, 1887, or they may "get left," and will spend fine day to find that they have no rights whatever. All should get in and prove up their claims while the opportunity is offered.

A PHOTOGRAPHER'S TRIALS.

Extravagant Demands on His Skill, Patience and Good Nature.

A photographer meets with many strange characters and is a witness of many curious incidents. In a recent informal talk before the Society of Amateur Photographers, Abraham Bogardus, the veteran photographer, told a number of amusing stories of incidents that happened to him in the course of his forty-one years' experience in the studio and dark room. He prefaced his talk with a few sarcastic remarks regarding young men who write long screeds in photographic papers on how to take photographs, whom the experiences of a single day "under the sky-light" would cause them to wish they had never been born. He then went on to speak of the unreasonable demands which many sitters make.

"At one time," he said, "a lady brought three children, two boys and a girl, to me, to have their pictures taken. They came all prepared, with a doll for the girl and a gun and a hobby horse for the boys. Well, there was a row at the start. Both boys wanted to mount the horse. We got that settled after a time, but only to strike a new trouble. Of course you all know that the nearer together you group the objects to be photographed the better picture you will get. Well, this woman was a genius in her way; she did not want her children grouped close together as other people's were, but she wanted the little girl taken in the middle of the room and the boys off in opposite corners. Of course I told her it could not be done, whereupon she said: 'Well, Mr. Bogardus, I have always been told that you were very accommodating. I have been to three or four photographers and they all told me the same thing. I don't see as you are any more accommodating than the rest of them.' At another time a man, an Irishman, of course, wanted a carte-de-visite, and he wanted it 'life size.' Some people, by the way, never seem to understand the difference between 'full length' and 'life size.' I told him that the plate wouldn't hold it. 'Then take it with the legs hanging down,' were his instructions. Gen. Logan, who used to sit for me, did not often joke, but he did occasionally. He came in one day and saw hanging on the wall a picture of a man whom he greatly disliked. He turned to me and said: 'I see you take pictures of everybody.' 'Yes,' was my answer; 'that is what I am here for.' I suppose you would take a picture of the devil if you could get him to sit for you. Of course, I suppose I could run off a good many of them in Washington!" 'Yes,' he replied; 'that's the best place in the world to sell them.'

"An old lady once came to me who wanted a picture, 'full face, but a little three-cornered.' I once asked Dr. Tyng if he would not prefer a side view, and he replied: 'No, sir. I am an upright man. I don't turn to the right or left for any man.' But amid all the fun we also see some very sad things. I remember once a woman came in with a bundle in her arms which when unrolled proved to be the dead body of her little baby, which she wanted photographed. I remember once one of our venerable judges came in with his wife. I took both their pictures. He was perfectly satisfied with his, but she did not seem exactly pleased with hers, said it was too old. The judge turned to her and remarked: 'Well, mother, if you wanted a handsome picture you should have begun thirty years ago.' That settled it; she had nothing more to say. A lady came to me once to make an appointment for a friend who, she said, was very difficult to suit. She had tried dozens of photographers and had never been suited. Of course I promised to do the best I could for her. At the appointed time the lady came. She was old, and weighed at least 200 pounds. Her skin looked like a boiled lobster, and she was clad in low neck and short sleeves. I did not wonder she was never suited. Well, I did my best, but when the picture was made she agreed with me perfectly that it did look horrid. She did not order any of them."—New York Times.

Looking for Her Pocket.

"I see you have been poking fun at women's pockets?" said a lady friend to the Stroller. "I am glad of it. Why, it has got so now that a woman has to get out a search warrant to find the pocket in a dress when it comes home from the dressmaker. We had a lady funny case in point in our women's missionary meeting at the church. The leader of the meeting had just finished reading a most affecting appeal from our lady missionary in California, and there was a solemn pause of expectant attention till some sister should feel moved to speak. Presently a white-haired old lady—mother in Israel—rose slowly and feebly to her feet. All eyes were turned upon her, and we waited to see whether she wished to make a few remarks or lead in prayer. One hand, incased in its wrinkled black kid glove, went fumbling and groping among the folds of her skirt. After a long pause she drew out a clean handkerchief still in its folds, and then with an air of relief, slowly sat down again. She had only risen to find her pocket."—Chicago Journal.

Willing to Oblige the Jury.

An amusing line was spoken in Judge Garrison's court, in Camden, the other day.

A gawky Jerseyman was on the witness stand, and, instead of speaking so that the jury could hear him, he persisted in mumbling his answers to his counsel. Finally the judge said:

"Will you kindly speak so that these gentlemen can hear you?" pointing to the jury.

The up countryman turned around and found the twelve men all in an attitude of strained attention. His face therupon lighted up with a half grateful and half flattened expression, and he replied: "Why, certainly. Are they in my case?"

And from this point on he made a better witness, feeling, as he did, that he had an audience that wanted to listen to him.—Philadelphia Press.

WHAT ON EARTH.

Is the reason people will not, or do not, pay up by Cheapside houses or irresponsible persons enormous profits rather than take a medicine of world wide reputation and one that is giving universal satisfaction at the present time? No need in the world for giving such names as BLOOD PURIFIER AND BLOOD MAKER, and every bottle that does no do i. work will cost you less than a dollar.

OSBURN & SHOEMAKER, Druggists.

WHAT IS SCROFULA?

Saved from a Boycott.

"So you are married!" exclaimed one as they met in front of the postoffice.

"Yes."

"And to Mr. Blank?"

"But I thought you broke your engagement with him?"

"I did—almost, but he threatened to have no boycott, and I thought it best to marry him."—Detroit Free Press.

Widowed Sovereigns.

There is quite a list of widowed sovereigns and ex-sovereigns across the water now. There is Queen Victoria and her daughter, Empress Frederick, of Germany; Empress Augusta, of Germany; Queen Christina, regent of Spain; Eugene of France, and the mad Empress Carlotta.—New York Telegram.

Our minds are as different as our faces; we are all traveling to one destination—happiness; but few are going by the same road.—Colton.

WHAT IS THE PALACE?

When Baby was sick.

We gave her Castoria.

When she was a Child,

She cried for Castoria.

When she became Miss,

She clung to Castoria.

When she had Children,

We gave Baby Castoria.

HOOD'S SARSAPARILLA.

Sold by all druggists. \$1.00 per bottle. Prepared by C. I. HOOD & CO., Apothecaries, Lowell, Mass.

100 DOSES ONE DOLLAR.

ROYAL BAKING POWDER.

FULL WEIGHT ROYAL BAKING POWDER.

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